

Title (en)
METHOD FOR PRODUCING DOCUMENT CARDS COMPRISING SEVERAL LAYERS AND DOCUMENT CARDS PRODUCED THEREWITH

Title (de)
VERFAHREN ZUR HERSTELLUNG VON MEHRSCICHTIGEN DOKUMENTENKARTEN UND DANACH HERGESTELLTE DOKUMENTENKARTEN

Title (fr)
PROCEDE DE PRODUCTION DE CARTES DOCUMENTS MULTICOUCHES ET CARTES DOCUMENTS AINSI PRODUITES

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Application
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Abstract (en)
[origin: WO0189831A1] The invention relates to a method for producing a document card, especially an identity card made of plastic, comprising several layers. Said card comprises a card core with at least one card core layer, a protective layer on at least one side of said card core, and adhesive layers between the individual card layers. The card core is printed either on one or two sides. The method is carried out in the following manner: the printed layers of the card core are prepared; the protective layers are prepared; the adhesive layers are applied to the individual protective and/or core layers; the individual card layers are precisely positioned one on top of the other; the card layers are joined together in a lamination press with the aid of pressure and heat. An adhesive system which is cross-linked under the effect of pressure and/or heat, comprising a thermoplastic synthetic component and a cross-linking component, is used in at least one adhesive layer.

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